UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

29863

7590

03/08/2007

DELAND LAW OFFICE P.O. BOX 69 KLAMATH RIVER, CA 96050-0069

EXAM	IINER
CHARLES	, MARCUS
ART UNIT	PAPER NUMBER

3682

DATE MAILED: 03/08/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/708,169	02/12/2004	Kazuhiro Takeda	SIC-03-044	2168

TITLE OF INVENTION: BICYCLE SHIFT CONTROL APPARATUS THAT PREVENTS UNDESIRABLE CHAIN ANGLES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	06/08/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate All further	correspondence including d below or directed oth	o the Patent advance of	rders and notification of	maintenance fees v	vill be i	mailed to the current	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use Blo	ock 1 for any change of address)	F.e	e(c) Transmittal Th	ic certif	icate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
29863	7590 03/08/	/2007		Cer	tificate	of Mailing or Transi	nission
DELAND LAV	V OFFICE		I I St	nereby certify that the	is Fee(s	s) Transmittal is being	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
P.O. BOX 69	ER, CA 96050-006	<b>50</b>	ad	dressed to the Mail	Stop	ISSUE FEE address	above, or being facsimile
KLAWATII KIV	ER, CA 30030-000	19	Γ	ansimited to the OSI	10 (37		(Depositor's name)
			<del> </del>				(Signature)
			Ė				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/708,169	02/12/2004		Kazuhiro Takeda	<del></del>		SIC-03-044	2168
APPLN, TYPE	SMALL ENTITY	NTROL APPARATUS TI	PUBLICATION FEE DUI			TOTAL FEE(S) DUE	DATE DUE
	NO NO	\$1400	\$300	\$0	CIEE	\$1700	06/08/2007
nonprovisional			<del></del>	¬		\$1700	00/00/2007
EXAM		ART UNIT	CLASS-SUBCLASS	J			•
CHARLES,		3682	474-078000				
CFR 1.363).  Change of corresponded correspo	ence address or indication ondence address (or Chai 3/122) attached. ication (or "Fee Address' 2 or more recent) attach	nge of Correspondence	For printing on the     (1) the names of up     or agents OR, alterna     (2) the name of a sin     registered attorney or     2 registered patent at     listed, no name will terms.	to 3 registered pater tively, gle firm (having as a agent) and the nam torneys or agents. If	t attorn	er a 2	
	ess an assignee is identi n in 37 CFR 3.11. Comp	A TO BE PRINTED ON The fifted below, no assignee olletion of this form is NO	<del>-</del>	patent. If an assign n assignment.			ocument has been filed for
Please check the appropri	ate assignee category or	categories (will not be pr	rinted on the patent):	Individual Co	orporati	on or other private gro	up entity Government
	o small entity discount p	permitted)	o. Payment of Fee(s): (PI A check is enclosed Payment by credit c The Director is here overpayment, to De	ard. Form PTO-2038	is atta	ched.	shown above) ficiency, or credit any n extra copy of this form).
	tus (from status indicated s SMALL ENTITY statu		☐ b. Applicant is no lo	nger claiming SMA	LL EN1	ΓΙΤΥ status. See 37 CF	FR 1.27(g)(2).
NOTE: The Issue Fee and	d Publication Fee (if requ		d from anyone other than	<u> </u>			e assignee or other party in
				Date			-
	ation is required by 37 Ciality is governed by 35 I application form to the ons for reducing this buringinia 22313-1450. DO			retain a benefit by t stimated to take 12 ividual case. Any co cer, U.S. Patent and FO THIS ADDRESS	he publ minutes omment Traden S. SENI	tic which is to file (and to complete, includin s on the amount of tin nark Office, U.S. Depa D TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	Э.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/708,169	<u> </u>	02/12/2004	Kazuhiro Takeda	SIC-03-044	SIC-03-044 2168			
29863	7590	03/08/2007		EXAM	EXAMINER			
DELAND LAW OFFICE				CHARLES,	CHARLES, MARCUS			
P.O. BOX 69				ART UNIT	PAPER NUMBER			
KLAMATH RIVER, CA 96050-0069			3682 DATE MAILED: 03/08/200	7				

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 652 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 652 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.